

board means and in electric communication with said keyboard means and the computer.

15. An apparatus as in claim 14 wherein said keyboard means is a standard telephone.

16. An apparatus as in claim 1 wherein said prediction algorithm predicts a character as a function of the occurrence probability of said character and as a function of said previously entered data.

17. An apparatus as in claim 16 wherein said prediction algorithm predicts a sequence of characters ordered in accordance with descending probability of occurrence thereof.

18. An apparatus as in claim 17 wherein said displaying means displays a sequence of characters ordered in accordance with descending probability of character occurrence.

19. A method of entering data into a computer comprising the steps of:

- (a) Providing a first signal generating means for selectively generating a first electric signal, storing previously entered data using memory storage means, providing a processing means for receiving said first electric signal and for generating, according to a pre-determined prediction algorithm, a plurality of second electric signals corresponding to one or more alphanumeric characters in response to both the first electric signal and to said previously entered data,

tered data, providing display means for receiving said second electric signals and, responsive thereto, displaying said alphanumeric characters, and, providing transmission means for selectively transmitting a third electric signal corresponding to one or more of said alphanumeric characters to the computer;

- (b) Operating said first signal generating means to send said first signal and to cause the generation of said second electric signal by said processing means and said display means;

- (c) Operating said transmission means to transmit a selected one or more of said alphanumeric characters to the computer.

20. A keyboard apparatus comprising: keyboard means for selectively generating a plurality of first electric signals; memory means for storing previously entered data; processing means for receiving said first electric signals and, according to a pre-determined prediction probability algorithm, generating a plurality of second electric signals for corresponding to one or more alphanumeric characters predicted in response both to said generating means and to said previously entered data; and, displaying means for receiving said second signals and responsive thereto displaying said corresponding alphanumeric characters.

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